ATTORNEY DOCKET NO.: 051252-5269

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of:  | )                            |
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| J. Michael JOSEPH et al.   | )                            |
| Application No.: Unassigned  | ) Group Art Unit: Unassigned |
| Filed: March 24, 2004  | ) Examiner: Unassigned       |
| For: METHOD OF USING A TOOL TO FORM ANGLED ORIFICES IN A METERING ORIFICE DISC | )<br>)<br>)                  |
|  |                              |

Commission for Patents
U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window, Mail Stop Patent Application
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

Sir:

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached PTO From 1449.

To the best of the undersigned's knowledge, this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application and no fees are believed to be necessary.

Applicants respectfully request that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached PTO From 1449.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are materials or constitute "prior art." If it should be determined that any of the listed documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

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Applicants reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents are applied against the claims of the present application.

**EXCEPT** for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account No. 50-0310. This paragraph is intended to be a **CONSTRUCTIVE PETITION FOR EXTENSION OF TIME** in accordance with 37 C.F.R. §1.136(a)(3).

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

Date: March 24, 2004

By:

Khoi Q. Ta

Reg. No. 47,300

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| INFORMATION DISCLOSURE CITATION  (Use several sheets if necessary)   |                    | Attorney Docket No. 051252-5269                  |                             | Application No.: Unassigned |                            |                      |                                       |  |  |
|--|--------------------|--|-----------------------------|-----------------------------|----------------------------|----------------------|---------------------------------------|--|--|
|  |                    | Applicant: J. Michael JOSEPH et al.  PAGE 1 of 1 |                             |                             |                            |                      |                                       |  |  |
| PTO Form 1449<br>Page 1 of 1   |                    |  | Filing Date: March 24, 2004 |                             | Group Art Unit: Unassigned |                      |                                       |  |  |
| U.S. PATENT DOCUMENTS  |                    |  |                             |                             |                            |                      |                                       |  |  |
| *Examiner<br>Initial   | Document<br>Number | Date   | Name                        | Class                       | Sub<br>Class               | Filing               | g Date                                |  |  |
|  | 1,801,453          | April 21, 1931                                   | J.E. Patterson              |                             |                            |                      |                                       |  |  |
|  | 2,846,901          | Aug. 12, 1958                                    | W.G. Baule                  |                             | _                          |                      |                                       |  |  |
|  | 3,656,379          | April 18, 1972                                   | Clark                       | · · ·                       |                            |                      |                                       |  |  |
|  | 3,678,941          | July 25, 1972                                    | Dixon                       |                             |                            |                      |                                       |  |  |
|  | 6,109,086          | Aug. 29, 2000                                    | Gambrel et al.              |                             |                            |                      |                                       |  |  |
|  | 4,771,663          | Sept. 20, 1988                                   | Naito et al.                |                             |                            |                      |                                       |  |  |
|  | 6,009,787          | Jan. 4, 2000                                     | Hänggi                      |                             |                            |                      |                                       |  |  |
|  | 2,846,902          | Aug. 12, 1958                                    | Cowley                      |                             |                            |                      |                                       |  |  |
|  | 1,801,153          | Nov. 9, 1928                                     | Gray                        |                             |                            |                      | •                                     |  |  |
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|  | L                  | FOREIGN  | PATENT DOCUMENTS            |                             | <u> </u>                   |                      | e e e e e e e e e e e e e e e e e e e |  |  |
|  |                    |  | <u> </u>                    | <u>\</u>                    |                            |                      | <del></del>                           |  |  |
|  | Document<br>Number | Date   | Country                     | Class                       | Sub<br>Class               | Engl<br>Abstr<br>YES |                                       |  |  |
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|  | -                  |  |                             | -                           |                            |                      |                                       |  |  |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)   |                    |  |                             |                             |                            |                      |                                       |  |  |
|  |                    |  |                             |                             |                            |                      |                                       |  |  |
| Examiner   |                    |  | Date Considered             |                             |                            |                      |                                       |  |  |
| Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                    |  |                             |                             |                            |                      |                                       |  |  |